

Patent No. 7,010,472

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	Vasey-Glandon, et al.	Examiner:	Ferris; Fred
Serial No.:	09/987,452	Filed:	15-Nov-1999
Patent No.	7,010,472	Date of Patent:	22-Jan-2002
Docket No.	D-3963C	Assignee:	McDonnell Douglas Corporation (St. Louis, MO)

Title: Knowledge Driven Composite Design Optimization Process and System Therefor

**SUBMISSION BY PATENT OWNER UNDER 37 C.F.R. § 1.501**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

The owner of the above-identified patent hereby submits under 37 C.F.R. § 1.501(a) written material consisting of patents and/or printed publications which may be pertinent and applicable to the subject patent. These do not include reference to cases previously known or cited to the USPTO. Each is enumerated below.

**U.S. Patent Documents**

Examiner Initials	Patent Number	Inventor	Issue Date	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	6799081	Hale et al.	28-Sep-2004	

**Foreign Patent Documents**

Examiner Initials	Patent Number	Country	Issue Date	Translation	
				Yes	No
	JP 08/229,183	Japan	published on 10-Sept-1996		X
	JP 08/229,183	Japan (Trans)	published on 10-Sept-1996	X	
	WO 88/08166	WIPO	published on 20-Oct-1988	X	
	EP 0 391 641	European Patent Office	published on 10-Oct -1990	X	
	WO 96/06776	WIPO	published on 7-Mar-1996	X	

**Other Documents (including Author, Title, Date, Pages, etc.)**

Examiner Initials		
		"CAD based optimization of composite structures" Transactions on the Built Environment-Vol 37 - 1999 WIT Press
		Airbus News – Lighter and Quicker, Sept 1998
		Engineering Designer – Knowledge-based Engineering, Jan/Feb 1999
		D4 IIE Transactions 1999 - An Expert System for the design and Analysis of Composite Structures
		CADDAM – Knowledge-based Engineering, Dec 1998

Statement under 37 C.F.R. § 1.501(a) and M.P.E.P. § 2205

The submitted material was made of record in a foreign or domestic application having the same or related invention to that of the subject patent; namely, the material was cited in an opposition before the European Patent Office in connection with European Patent No. EP 1398269, which European patent is related to or claims priority on the United States application from which the subject patent was granted. Copies of the Foreign Patent Documents, as well as translations as appropriate, are enclosed.

Respectfully submitted,

HOPE BALDAUFF HARTMAN, LLC

/Michael J. Baldauff, Jr./

Date: November 23, 2009

Michael J. Baldauff, Jr.  
Reg. No. 57,998

Hope Baldauff Hartman, LLC  
1720 Peachtree Street, N.W.  
Suite 1010  
Atlanta, Georgia 30309  
Telephone: 404.815.1900

